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## PATENT CASE 962P101

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE	) I hereby certify that this document
APPLICATION OF: Michael Greenhill	) along with any documents referred to
	) as being attached, is being deposited
<b>SERIAL NO</b> . 10/738,470	) with the United States Postal Service
	) on the date shown below as Express
FILED: December 17, 2003	) Mail, postage prepaid in an envelope
	) addressed to: Mail Stop Amendment,
FOR: RETAINING RING INSTALLATION	) Commissioner for Patents, P.O. Box
TOOL	) 1450, Alexandria, Virginia 22313-
	) 1450
EXAMINER:	)
	) 11
ART UNIT: 3723	) Juny 12, 2004
	) Date /
ATTORNEY DOCKET NO.: 962P101	
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Thomas D. Paulius

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## II. SUBMISSION OF INFORMATION DISCLOSURE STATEMENT

Applicants hereby submit an Information Disclosure Statement identifying art which may be relevant to a determination of patentability of the present invention. This Statement is submnitted before the issuance of an Office Action and there is no fee applicable.

The art cited includes the following:

## I. <u>U.S. PATENTS</u>

- 1. U.S. Patent No. 892, 287 (MORSE)
- 2. U.S. Patent No. 1,363,522 (LEITCH)
- 3. U.S. Patent No. 1,430,702 (TROUTMAN)
- 4. U.S. Patent No. 1,506,767 (McLEOD)
- 5 U.S. Patent No. 2,422,549 (HOGIN)

- 6. U.S. Patent No. 2,657,818 (MUELLER)
- 7. U.S. Patent No. 2,961,755 (PRINCE)
- 8. U.S. Patent No. 2,968,864 (LEE)
- 9. U.S. Patent No. 3,030,700 (JENSEN)
- 10. U.S. Patent No. 3,158,923 (REINSMA)
- 11. U.S. Patent No. 3,347,083 (TURPIN et al.)
- 12. U.S. Patent No. 3,581,379 (DROBILITIS)
- 13. U.S. Patent No. 3,605,239 (ESCHHOLZ)
- 14. U.S. Patent No. 4,203,191 (GIBSON SR.)
- 15. U.S. Patent No. 4,212,096 (SAITO et al.)
- 16. U.S. Patent No. 4,610,834 (BARON et al.)
- 17. U.S. Patent No. 4,703,548 (KUMETH)
- 18. U.S. Patent No. 4,953,276 (KUSMER et al.)
- 19. U.S. Patent No. 5,387,389 (CATALANOTTI et al.)
- 20. U.S. Patent No. 5,540,582 (CATALANOTTI et al.)
- 21. U.S. Design Patent No. Des. 356,320 (CATALANOTTI et al.)

#### **II.** PUBLICATIONS

22. "Roehr CAV-XP 2000 Expandable Cavity System", CUTTING TECHNOLOGY, July/August 2002, pages 1-9. This article shows the tools disclosed in Items 19-21 above.

It is believed that none of this prior art discloses or suggest the invention claimed in the pending claims. This submission is not to be considered as an admission that the information cited in this Statement is, or is considered to be material to patentability nor is it a representation that a search has been made on the claimed subject matter.

Respectfully submitted,

Date: Mry (2, 2004

Thomas D. Paulius

Registration No. 30,792

Thomas D. Paulius Patent Attorney 8224 Red Oak Lane Orland Park, Illinois 60462 (708) 349-9283

PTO/SB/08A (08-03)

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Sheet

of THREE

# **INFORMATION DIS** STATEMENT BY APP

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/738,470				
Filing Date	December 17, 2003				
First Named Inventor	Michael Greenhill				
Art Unit	3723				
Examiner Name					
Attorney Docket Number	962P101				

Examiner Cite		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No. <sup>1</sup>	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		<sup>US-</sup> 892,287	06-30-1908	MORSE	
		<sup>US-</sup> 1,363,522	12-28-1920	LEITCH	
		<sup>US-</sup> 1,430,702	10-03-1922	TROUTMAN	
		<sup>US-</sup> 1,506,767	09-02-1924	McLEOD	
		<sup>US-</sup> 2,422,549	06-17-1947	HOGIN	
		<sup>US-</sup> 2,657,818	11-03-1953	MUELLER	
		<sup>US-</sup> 2,961,755	11-29-1960	PRINCE	
		<sup>US-</sup> 2,968,864	01-24-1961	LEE	
		<sup>US-</sup> 3,030,700	04-24-1962	JENSEN	
		<sup>US-</sup> 3,158,923	12-01-1964	REINSMA	
		<sup>US-</sup> 3,347,083	10-17-1967	TURPIN et al.	
		<sup>US-</sup> 3,581,379	06-01-1971	DROBILITS	
		<sup>US-</sup> 3,605,239	09-20-1971	ESCHHOLZ	
		<sup>US-</sup> 4,203,191	05-20-1980	GIBSON Sr.	
		US- 4,212,096	07-15-1980	SAITO et al.	
		<sup>US-</sup> 4,610,834	09-09-1986	BARON et al.	
		<sup>US-</sup> 4,703,548	11-03-1987	KUMETH	
		<sup>US-</sup> 4,953,276	09-04-1990	KUSMER et al.	
		<sup>US-</sup> 5,387,389	02-07-1995	CATALANOTTI et al.	

	FOREIGN PATENT DOCUMENTS								
Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°			
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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet TWO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of THREE

Complete if Known				
Application Number	10/738,470			
Filing Date	December 17, 2003			
First Named Inventor	Michael Greenhill			
Art Unit	3723			
Examiner Name				
Attorney Docket Number	962P101			

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication Date MM-DD-YYYY		Name of Paten oplicant of Cited I		Pages, Columns, Lines, Whe Relevant Passages or Relevant Figures Appear	
		<sup>US-</sup> 5,540,582	07-30-1996	CATA	LANOTTI et	al.		
		<sup>US-</sup> Des. 356,320	03-14-1995	CATA	LANOTTI et	al.		_
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Substitute for form 1449/PTO		Complete if Known				
Substitute for form 1443/FTO				Application Number	10/738,470	
<b>INFORMATION DISCLOSURE</b>				Filing Date	December 17, 2003	
STA	STATEMENT BY APPLICANT		First Named Inventor	Michael Greenhill	•	
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(Use as many sneets as necessary)		Examiner Name				
Sheet	THREE	of	THREE	Attorney Docket Number	962P101	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		"Roehr CAV-XP 2000 Expandable Cavity System", CUTTING TECHNOLOGY, July/August 2002, pages 1-9	
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Examiner	1	Date	
Signature		Considered	

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*EXAMINER: In	nitial if reference considered, whether or not citation is in conformance with MPEP 60	<ol><li>Draw line through c</li></ol>	itation if not in conformance and not
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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